

START

0016276

MEETING MINUTES

Subject: Expedited Response Action Weekly Interface

TO: Distribution

BUILDING: 450 Hills

FROM: W. L. Johnson

CHAIRMAN: W. L. Johnson *WJ* 9/14/91

Dept-Operation-Component	Area	Shift	Meeting Date	Number Attending
Environmental Engineering	3000	Day	September 16, 1991	15

Distribution:

M. R. Adams	H4-55	G. C. Henckel*	H4-55
M. V. Berriochoa	B3-30	L. C. Hulstrom	H4-55
L. C. Brown	H4-51	R. E. Lerch	B2-35
R. A. Carlson	H4-55	P. S. Innis*	B5-01
P. T. Day	B5-01	D. Nylander*	fax
H. D. Downey*	L4-92	V. J. Rohay	H4-56
D. R. Einan*	B5-01	D. R. Sherwood*	B5-01
J. K. Erickson	A5-19	R. K. Stewart*	A5-19
J. M. Frain*	H4-55	T. M. Wintczak*	L4-92
S. J. Gale	N3-05	EDMC	H4-22
L. Goldstein	fax	EERAS Route	
M. C. Hagood	H4-55	WLJ File/LB	
W. F. Heine*	B2-35		



*Attendees

The weekly interface meeting on the Expedited Response Actions (ERAs) was held to status the ERAs for the U.S. Department of Energy Field Office, Richland and the regulators. The meeting was conducted in accordance with the attached agenda. Actions were formally reviewed and the attached action item list was reviewed and updated.

All three projects were discussed, and their status is summarized in the attached weekly report.

Numerous specific issues were also discussed and are described below:

- o EPA and Ecology agreed to specify their position on the waste dispositioning activities at the 618-9 Burial Ground in their comments on the Engineering Evaluation document. It was also agreed that these activities are part of the Phase I response and as such can be initiated prior to the public review of the Engineering Evaluation document.

- o WHC proposed that significant cost savings and efficiencies could be realized if the drilling and sampling required in the western 316-5 Process Trench be done using the excavator as part of the close-out activities for the ERA. WHC will be preparing a form Change Notice to the 300-FF-1 Operable Unit Work plan to document this change.
- o EPA stated that they require a letter from RL stating that the field office was in agreement with the shipment of carbon canisters off-site prior to allowing the Carbon Tetrachloride ERA Proposal to be sent out for public review.
- o The potential that the Tank Farm Operations may want to use the existing vapor extraction equipment to vent the 103-C tank was also discussed.

Attachments:

1. Agenda
2. Action Item List
3. Weekly Report
4. Decisions, Agreements & Commitments

WEEKLY ERA INTERFACE AGENDA

SUBJECT: STATUS OF THE EXPEDITED RESPONSE ACTIONS

DATE: September 16, 1991

- GENERAL ISSUES
 - Action Item Review
- INDIVIDUAL PROJECT STATUS
 - 618-9 Burial Ground
 - o Waste dispositioning activities and summary of results.
 - o ERA Proposal Status (comments?).
 - 316-5 Process Trenches
 - o Field Status.
 - o Coordination with 300-FF-1 RI investigation (trenching).
 - 200-W Carbon Tetrachloride
 - o ERA Proposal Status.
 - o Off-Site Waste Shipment Letter to DOE-HQ.
 - o Milestone change request.
 - o SST potential impact.
 - o Phase II site evaluation work plan and CPT test.
 - o Update fact sheet.
- OTHER ISSUES
 - New ERA candidates.
- SUMMARY OF ACTION ITEMS
- SIGN-OFF ON ANY DECISIONS, AGREEMENTS, OR COMMITMENTS

EXPEDITED RESPONSE ACTION INTERFACE MEETING

**-ACTION ITEMS-
September 16, 1991**

ORGANIZATION

ACTION ITEM

WHC WHC will issue a press release on the 618-9 Burial Ground ERA after the decision is made on how the waste will be dispositioned. (open)

RL RL will check on the status of the request to produce short video tapes on the ERAs. (open)

WHC WHC will provide a presentation to the regulators on the N-Spring modeling effort and on other activities conducted by Defense Operations dealing with the N-Springs. (open)

WHC WHC will prepare a change notice to the 300-FF-1 Work Plan so that sampling can be conducted in the 316-5 Process Trench using the excavator and crew currently in place (instead of using a cable tool drill). (open)

RL RL will provide a letter to EPA stating that the field office has no objections to the shipment of carbon canisters off-site for regeneration. (open)

WHC WHC will make every effort to ensure the ERA proposal for the Carbon Tetrachloride Plume is ready for public review by October 16, 1991. (open)

WHC WHC (Environmental Engineering) will inform WHC (Tank Farm Operations) that EPA must approve any use of the vapor extraction equipment on the 104-C SST. (open)

EPA/Ecology The regulators will transmit a letter to RL agreeing to the conduct of the CPT test by September 20, 1991. (open)

Weekly Report, Week Ending September 13, 1991
EXPEDITED RESPONSE ACTIONS
Technical and Management Contact - Wayne L. Johnson, 376-1721
Environmental Division

618-9 BURIAL GROUND EXPEDITED RESPONSE ACTION - Comments on the 618-9 Burial Ground Expedited Response Engineering Evaluation are due from RL and the regulators on September 16, 1991.

Waste disposal from the 618-9 Burial Ground is being delayed for three reasons:

1. DOE-HQ moratorium on waste disposal from radiologically controlled areas.
2. Delay in receipt of rad chemical results.
3. Delay in receipt of PNL's assay procedure for the burial box assay.

All of these issues are being worked by project personnel and their counterparts in Solid Waste Engineering.

316-5 PROCESS TRENCH EXPEDITED RESPONSE ACTION - Project performance has remained ahead of schedule even with the loss of a little over one day of production due to weather (wind at 15 mph) and a major portion of the crew attending a half-day safety meeting for work in the 1100 area.

Tours were conducted on September 10, 1991, for media representatives and again on September 12, 1991, for ER '91 participants (three bus loads). Responses to the project were positive.

200 WEST CARBON TETRACHLORIDE EXPEDITED RESPONSE ACTION - The draft Work Plan for Phase II Site Characterization was sent to the RL. RL may be holding back from submitting the Work Plan to the regulators following DOE-HQ review. This new approach may significantly delay the Phase II Site Characterization activities.

The Test Plan and the Job Safety Analysis for the Cone Penetrometer Testing is on hold until procedures are received from the vendor.

The ERA proposal is still being revised. The document is expected to be re-submitted to RL next week.

Procurement for the HEPA housing, trailers, and the GAC Service contract are in progress. It is estimated that the procurement process will take up to four months. A second option of upgrading the existing system is being investigated. This option would potentially allow us to proceed sooner, while waiting on procurement of the new systems.

A few problems exist which may impact our overall schedule. Another plant forces review for the work of putting gravel in the Z-1A Crib area is being required. This is causing a delay in this work. Tank Farms Operations is releasing organics (4-6 ppm) to the atmosphere from Single Shell Tank C-103. They are pursuing the idea of taking our existing CCl₄ trailer to collect these organics. The tank already has GAC's in use, but their system apparently is not too efficient.

EXPEDITED RESPONSE ACTION INTERFACE MEETING

**-DECISIONS, AGREEMENTS, & COMMITMENTS-
September 16, 1991**

DECISIONS:

AGREEMENTS:

Waste dispositioning activities at C18-9 Burial Ground will be included as comments from EPA/Ecology on the draft Engineering Evaluation document.

COMMITMENTS:

Robert K. Stewart
DOE Representative

David P. Griffin 16 Sept 91
EPA Representative

Dave Nylander
ECOLOGY Representative

WJ Johnson 9/16/91
WHC Representative